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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Huan-Sheng Hwang

Serial Number: 10/709,379

Confirmation No. 3378

Filed: April 30, 2004

Group Art Unit: 2821

For: **SELECTIVELY ENGAGED ANTENNA MATCHING FOR A MOBILE TERMINAL**

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT UNDER 37 C.F.R. § 1.56 AND 37 C.F.R. § 1.97**

It is respectfully requested that the document(s) listed on the attached Form PTO/SB/08A be considered by the Patent and Trademark Office in the above-referenced application and made of record therein. Full text copies of the non-U.S. patent documents are enclosed.

Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement. 37 CFR § 1.97(e)(1).

Respectfully submitted,

By:

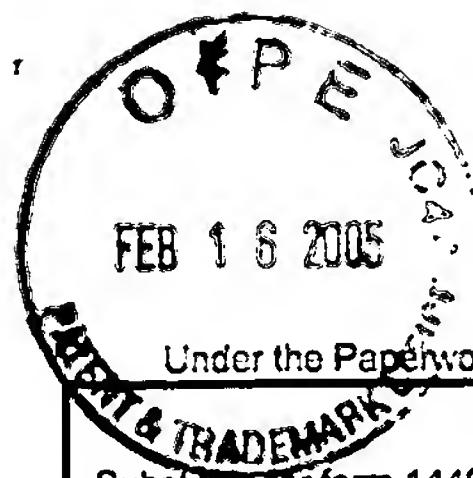
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I hereby certify that this correspondence is being deposited with the US Postal Service as first class mail on February 14, 2005, in an envelope addressed to Commissioner of Patents, PO Box 1450, Alexandria, VA 22313-1450.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	1	Attorney Docket Number	U03-0228.79
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Complete if Known

Application Number	10/709,379
Filing Date	April 30, 2004
First Named Inventor	Huan-Sheng Hwang
Art Unit	2821
Examiner Name	

U.S. PATENT DOCUMENTS

Examiner Initials'	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
		2003/0096583 A1		05-22-03	WATANABE	
		2003/0216150 a1		11-20-03	UEDA	
		5,923,297		07-13-99	KIM et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials'	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)					
		EP0,518,526		12-16-03	NIPPON ELECTRIC CO.		
		EP 1,296,407		03-26-03	MITSUBISHI ELECTRIC		
		GB 2,389,463		12-10-03	NIPPON ELECTRIC CO.		
		WO 96/37967		11-28-96	MOTOROLA, INC.		
		WO01/29927		04-26-01	SCHREIBER et al.		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Patent Abstracts of Japan, NEC Shizuoka Ltd., Vol. 2002, no. 4, Aug. 4, 2002 and Dec. 14, 2001.	
		Patent Abstracts of Japan, Yaesu Musen Co, Ltd., Vol. 1996, no. 10, Oct. 31, 1996 and Jun. 11, 1996.	
		Sony Ericsson Mobile Communications AB, International Application No., PCT/US04/036211, Written Opinion, Jan. 31, 2005	
		Sony Ericsson Mobile Communications AB, International Application No., PCT/US04/036211, International Search Report, Jan. 31, 2005	

Examiner Signature		Date Considered
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